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PAKISTAN

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MONITORING & EVALUATION SERVICES KP / FATA RECONSTRUCTION PROGRAMS



MONTHLY PROGRESS REPORT # 32 **APRIL 2013**



AL-KASIB GROUP OF ENGINEERING SERVICES

G-1/34, Street 3, Phase 2, Hayatabad Peshawar, Khyber Pakhtunkhwa Pakistan
Tel: 0092 91 5823117-8 Fax: 0092 91 5823145 Email: ages@ages.com.pk



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TABLE OF CONTENTS

SUMMARY & SIGNIFICANT ISSUES / ACTION ITEMS.....	ii
1. PROJECT.....	1
1.1. BACKGROUND.....	1
1.2. LOCATION	1
1.3. IMPLEMENTATION ARRANGEMENTS.....	1
1.4. DESCRIPTION AND ACTIVITIES OF USAID FUNDED INTERVENTIONS.....	3
1.4.1. Rehabilitation/Reconstruction of Schools	3
1.4.2. Recovery of Health Facilities.....	3
1.4.3. WatSan Activities	3
1.5. DESCRIPTION AND ACTIVITIES OF USAID FUNDED INTERVENTIONS FOR FLOOD	
DAMAGED INFRASTRUCTURES.....	3
1.5.1 Munda Head Works.....	3
1.5.2 Kot Barang Road and Silay Patai Bridge	4
1.6 LEVEL OF FUNDING.....	4
2 CONSULTANT'S ACTIVITIES.....	5
2.1 SCOPE OF WORK	5
2.2 CONSULTANT'S ORGANIZATION CHARTS	5
3 PROGRESS OF CONSULTANT'S ASSIGNMENT.....	8
3.1 AN OVERVIEW OF ACTIVITIES UNDERTAKEN TILL THE END OF APRIL, 2013	8
3.2 MAJOR ACTIVITIES UNDERTAKEN DURING THE REPORTING PERIOD	9
3.2.1 Submission of Progress Report # 31	9
3.2.2 Submission of Fortnightly Reports	9
3.2.3 Site Monitoring and Inspection Reports	9
3.2.4 Field and Laboratory Testing Protocols	9

ANNEXURES*

Annexure-I: Monthly Summary of Laboratory Test Results

Annexure-II: Progress Photos

* Site visit reports, lab testing reports & correspondence with USAID are submitted separately.



SUMMARY & SIGNIFICANT ISSUES / ACTION ITEMS

IMPLEMENTATION STATUS OF USAID & OTHER DONORS FUNDED SUB PROJECTS

At the end of April 2013 the status of the USAID funded sub-projects under KP / FATA Reconstruction Programs, and other donors funded sub-projects are as follows:

1. USAID FUNDED SUB-PROJECTS

1.1 SCHOOLS

1.1.1 Swat District

- Total number of schools tendered = 79 (FARA-I =3, FARA-II =44, PIL # 09 = 20, PIL # 17 = 7). 4 schools would be carried over to a new PIL to be constituted shortly, while 1 school has been dropped.

Work orders issued = 77 schools (FARA-I =3, FARA-II =44, PIL # 09 = 20, PIL # 17 = 7. Work continues on 49 schools: (FARA-I =2, FARA-II =28, PIL # 09 = 11, PIL # 17 = 5 and carried over to Next PIL = 3), whereas 28 schools: (FARA-I = 1, FARA-II = 16, PIL # 09 = 9, PIL # 17 = 2) have been completed.

- GGHSS Manglawar, rescind and has been dropped from PIL-09, which shall be included in the new PIL. Work on GGPS Kass Khas has also stopped due to land sliding in the backyard of the school. This school has been dropped from FARA-II and shall be included in the new PIL.
- GGPS Ashar Banr has been dropped from FARA-II due to non-availability of water and inaccessibility to the site. SRSP has already constructed a prefabricated building for this school, which can cater for the present enrollment of the students.

1.1.2 Dir Lower District

- Total number of schools tendered = 20 (FARA-I = 1, FARA-II = 10, PIL # 09 = 6). 2 schools have been carried over to next PIL while 01 school has been dropped.
- Work orders issued for 19 schools (FARA-I = 1, FARA-II = 10, PIL # 09 = 6), new PIL = 02).
- Work continues on 10 schools (FARA-II = 4, PIL # 09 = 5, Next PIL = 1), 8 schools (FARA-I = 1, FARA-II = 6, PIL # 09 =1) have been completed and 7 schools are functional.
- 1 school: GPS Lamotai has been dropped, which was located in far flung area and also there was no participation in its tendering.
- The contractor of both GPS Dapoor & GPS Mirgam Bala has now submitted a signed stamp paper for resuming site activities in full swing and has physically resumed activities at both sites since 08-4-2013. These schools have been dropped from FARA-II and may be included in the new PIL.

1.1.3 Dir Upper District

- Total number of schools = 5 (PIL # 09 =5)
- Work continues on 02 schools: GGPS Chiragalai and GHSS Ganorai. 02 schools: GPS Kunal and GPS Nirgah have been dropped, while tendering of the 5th school GPS Gato could not be finalized. Since the accesses to the school is difficult and also transportation of construction materials to the site is going to cost more, therefore contractors are reluctant to bid on this school.

1.1.4 Buner District

- Total number of schools = 13 (FARA-II = 11, PIL # 09 = 2)
- Work orders issued for 13 schools. 1 school: GMS Gul Bandai has been rescind and put to retendering for the 2nd time on the risk and cost of the contractor.
- Work continues on 8 schools, 5 schools of FARA-II have been completed and handed over to the Education department. Work on main buildings of 2 schools: GGPS Awanai (97%) and GGPS Bekhanai (95%) have been completed, while work on LB, Dev; work and some finishing items are in progress.

1.2 WATSAN SCHEMES (PIL # 19)

1.2.1 Buner District

13 Schemes has been approved for District Buner which includes:

- Development of 08 existing capped tube wells;
- Development of 06 new tube wells to be drilled; and
- 20 hand pumps installation.

Work on 9 schemes have commenced while work on 2 schemes has yet to be started. Drilling for DWSS Maskipur has failed at a depth of 132 ft for which the Department shall identify a new location.

- 16 / 20 locations have been identified for installation of hand pumps, drilling is in progress at 02 sites while lowering/shrouding for 02 sites has been completed. PHED should identify the remaining 04 sites and initiate work on the remaining ones.
- Completion date for the hand pumps has been shown as October 11, 2014 whereas the time line agreed with USAID is September 2013. The Department should revise the construction schedules accordingly.

1.2.2 Swat District

Design and cost estimate for 10 DWSS including 120 hand pumps, procurement of voltage regulators and up-gradation of 14 transformers has now been cleared by the DRRC and Administrative Approval accorded. A PIL is being constituted for implementation of the work.

1.3 HEALTH FACILITIES (PIL # 22)

1.3.1 Fully Damaged Basic Health Units (BHUs)

Total number BHUs = 05 (04 in Swat and 01 in Buner)

Work continued on all BHUs during the month. On the request the Health Department estimates have been revised including category 5 residential accommodations for the support staff. Administrative Approval has been accorded by DRRC for the revised estimates. PaRRSA has to take up the matter of PIL revision with USAID.

1.3.2 Partially Damaged BHUs (6 in Swat & 7 in Dir Lower) (PIL # 21)

Revised estimates based on CSR 2012 after including all the requirements of Health Department have been prepared and the administrative approval has been obtained from DRRC. PaRRSA has to request USAID to revise the in place PIL accordingly on these revised estimates and also direct the Department for the initiation of work on these BHUs.

1.4. TEHSIL COMPLEX KABAL

The scope of work has being revised/curtailed according to the available funds. Estimates are being prepared which shall be submitted to PaRRSA for onward submission to USAID for constituting a PIL.

2. USAID FUNDED FLOOD DAMAGED INFRASTRUCTURES RECONSTRUCTION IN FATA & KP

2.1 Kot Barang Road & Selai Patti Bridge Bajaur Agency (391-013-PIL # 05)

No appreciable activity could be seen on Kot Barang road and Selai Patay Bridge during the month for the reason that the Contractor remained busy in his election campaign along with his son who is supervising the construction activities at the site. The CBR results of the sub base material have been received from UET Peshawar, which are within the limits of specifications.

Work on the bridge also remained at stand still. Only re-bars for the left abutment footings have been fixed while concrete pouring has yet to be done. Contractor has brought girder moulds for 27.5m span while 35m girder mould is yet to be brought to the site. Contractor has been asked to supply mould for the 35m to be sure about the exact dimensions. It is to be noted that the mould supplied does not match the designed dimensions and the contractor requested to revisit the girder design to match with his mould. 2 coils of 7 wire strands have been supplied to site which requires confirmatory testing.

PC-1 of the road and bridge has been revised on the newly approved rates for piling in rock and rock nails in abutment. A summary of the expected completion cost and savings has been shared with USAID and the FATA sect. to determine whether the additional retaining wall at KM 30 of Barang Road can be taken in hand with the available funds or otherwise. The summary reveals in affirmative. If agreed by the donors, accordingly the original PC1 has to be approved from the competent forum.

2.2 Reconstruction of Khawaza Khela Bridge Swat (PIL # 22)

- Work continued on this bridge. Stressing, grouting & launching of girders have been started. During the month 34 out of 68 girders have been launched. Progress by end of April, 2013 is 58% with break up as under :-

Piles	-	108/120	Completed
Pile caps	-	13/18	Completed
Pier Shafts	-	18/32	Completed
Transom & Shear keys	-	10/16	Completed
Abutments	-	1/2	Completed
PS girders	-	38/68	Completed
Launching of Girders	-	34/68	Launched & placed in position

- Pile integrity tests have been carried out on 05 piles, result is still awaited.
- Revised PC-1 has been prepared which will be submitted for to competent forum for approval.

2.3 Reconstruction of Mingora Bridge Swat

Temporary steel bridge has been dismantled by the Pak Army. A joint site visit was arranged by AGES with PaRRSA and the supervisory consultants to finalize the layout and amendment in the design of super structure. The finished deck level as designed by the consultant was higher and then the existing (Old Road) levels which could create problems for the adjoining shops on both left and right approaches. AGES proposed to replace the deck design and adopt the Khyber Pakhtunkhwa Highway Authority (KPHA) approved PC deck unit of Peshawar Ring Road. This would reduce the height of the bridge by about 2.5 feet, while the level for the highest flood level will remain unchanged. The proposal has been approved by KPHA.

The contractor has mobilized his machinery for piling and dismantling of the existing abutment and the remainder arch portion of the washed away bridge. Documents for a PIL constitution are being prepared which shall be submitted to USAID. Contractor was advised to construct the temporary foot bridge for the pedestrians at the earliest possible.

2.4 Restoration of Munda Head works Charsadda District (PIL # 18)

It may be noted that due to floods the coffer dam was damaged, which slowdown the pace of work on the bridge, piers and gates.

Summarize progress till the reporting month is as follows:

- Concrete piers 7 / 7 completed.
- Dismantling of existing pier completed.
- Left abutment rehabilitation completed.
- Cofferdams U/s & D/s completed.
- Buried inlet of Doaba canal activated.
- Steel gate: 5/8 completed.
- Bridge: girders placing 6/8 spans completed.



- Deck slab: 7/8 spans completed.
- Residential: finishing is in progress for block A&B while block C roof slabs formwork preparation for concrete pouring is in progress.
- Structure for pumping station completed.

3. OTHER DONORS FUNDED SUB-PROJECTS

M&E services for the following sub-projects were / are being carried out:

3.1 Non-Government Organizations (NGOs)

Sr. #	Name of Scheme	Funding Agency	Status
1	GGPS Kanju Swat	UN Habitat	Completed
2	GGPS Tootkai Swat	Qatar Charity	Completed
3	GGMS Kuz Shawar	IDEA	No activity during the month, after improper back filling in one go. No supervisor from the existing Dept. to regularly supervise the work.
4	GGPS Bahadar Banda Swat	Qatar Charity	Completed but rectification of work pointed out AGES has still not been done. PaRRSA should direct the NGO for the needful.
5	GGPS Toha Swat	Qatar Charity	Completed
6	GHS Matta Swat	NRC	Completed, certain problems like cracks on walls & seepage have started which needs to be rectified. Exhaust pipes in LB have not been installed due which foul smell has started in the LB and surrounding area.
7	Fizaghat Park Swat	UNDP	Completed

4. CHIEF MINISTER'S PACKAGE FUNDED SUB-PROJECTS

4.1 Sangota Public School Swat

This Missionary school was destroyed during militancy and is being funded by GoKP.

This sub-project is awarded in 6 packages to different contractors. Work continues on all the 6 packages. Progress on all the sections is summarized as under:

Package 1	=	Academic Block	=	98 % (Functional)
Package 2	=	Admin Block & Exam Hall	=	50 %
Package 3	=	Canteen Block, Church,		
		Laboratory & Boundary Wall	=	81 %
		Internal Pavements	=	Not yet started
Package 4	=	Repair of Steps, Surface Drainage		
		Man Holes, WatSan	=	15 %
Package 5	=	Library Block	=	48 %
Package 6	=	Students Hostel	=	34 %

Progress except the package 1 is not satisfactory. The dept. has been informed to direct the contractors to speed up the work.

4.2 Excelsior College Swat

This sub project too, has been awarded in 6 different packages. Work on 5 packages is in progress. In general, overall progress on all the packages is summarized as under:

Package 1	=	Primary Section	=	Not yet started (due to Stay Order)
Package 2	=	Academic Block	=	32 %
Package 3	=	Auditorium & Admin Block	=	65 %
Package 4	=	Boys Hostel	=	25 %
Package 5	=	Teachers' Hostel, Cafeteria & Lavatory Block	=	41 %
Package 6	=	Repair of Teachers' Quarters Masjid, Lavatory Block, Principle Residence & OHWT=		60 %

Progress on the entire package is behind Schedule. The Deptt; must take notice of the situation and force the Contractors for completion of these schemes in time.

4.3 43 Km Roads in Malakand

This includes up gradation of 21.7 Km in Swat, 4.4 Km in Buner, 12.3 Km in Dir Lower and 5 Km in Dir Upper. Most of these roads are in completion stages. All sub standard works executed at some of these sites were formally reported to the concerned quarters for corrective measures.

4.4 19 - Irrigation Schemes in Swat

Work continues on most of these schemes. Some of the schemes have been completed.

5. STATUS OF ACCRUED EXPENDITURE FOR USAID FUNDED SUB-PROJECTS

The following table illustrates the status of accrued expenditure till the reporting period. It may be noted the accruals are in the range of US\$ 3.00 Million to US\$ 4.50 Million.

Sr. #	Project	Accrued Expenditure (US\$ M)	Remarks
1.	Schools	12.258/25.00**	33-payment requests of PaRRSA certified
2.	Health / BHUs (fully damaged)	0.41/1.18*	2-payment requests of PaRRSA certified
3.	Munda Head Works	7.986/8.77**	3-payment requests of PaRRSA certified.
4.	Kot Barang & Selai Patay Bridge	1.015/1.70**	3-payment requests of FATA Sect certified
5.	WatSan Buner	0.145/1.5**	3-payment requests of PaRRSA certified.
6.	Khawaza Khela Bridge Swat	1.819/3.671	3-payment request of PaRRSA certified.

*Sub-obligated funds from obligation of US\$ 12.00 M for health.

** Total obligation



6. CONSULTANTS' ACTIVITIES DURING THE REPORTING PERIOD

- Ensured that construction works are carried out in accordance with the agreed upon design and specifications as spelled out in the respective Fixed Amount Reimbursement Agreements (FARA) and Project Implementation Letters (PILs). Also, implementing proper quality control procedures and other protocols at sites to ensure quality (See Annexure II).
- Construction problems/issues and their resolutions related to schools, WatSan and BHUs at sites are directly reported by the DTL and/or the concerned C/E to the PD, PU C&W, PHED, TMA and PaRRSA for quick corrective actions. The same are reported to USAID COR through the Team Leader.
- Site visits reports prepared by the field staff and construction activities are reported with progress photos.
- Monitoring of other donors funded sub-projects activities are reported with progress photos.
- Revised Technical Sanctions (TS) and revised PC-1s for the completed and ongoing schools were prepared and handed over to PD PU (C&W) for finalizing the final bills and /or running bills. Revised estimates for 82 schools got approved from DRRC.
- Regular site visits to Kot-Barang Road and Selai Patty Bridge were paid by the senior staff of AGES.
- Visits were paid to Munda Headworks for monitoring purposes of construction activities.
- Designs and cost estimates for all WatSan schemes in the TMA Mingora Swat were prepared, all observations made by USAID Engineer addressed and submitted for approval. Milestones for the schemes were prepared and submitted to PaRRSA for their onward submission to USAID. WatSan schemes in the TMA Mingora got approved from DRRC.
- Monitoring of the construction activities on Khwaza Khela Bridge and documentation of Mingora Bridge continues since 01st December, 2012. All the completed milestones of Khwaza Khela Bridge and payment up to 30th March, 2013 have been certified and submitted to USAID for reimbursement. Moreover, the design and cost estimate for the proposed reconstruction of Mingora City Bridge were vetted and some changes recommended to PaRRSA.

It was proposed by AGES to replace the PC girder by PC Deck unit to lower height of the Bridge to match it with existing shops levels which could avoid any possible social problems during construction. Layout for the proposed Bridge has been given to the contractor who has mobilized for initiation of physical activities.

- Monitored the activities of stressing and grouting at Kwazakhela Bridge during the reporting period. The contractor has launched the stressed/grouted girder of 08 spans.
- Work on the abutments and road of Kot Barang road and Selai Patay Bridge is being monitored. Final revised estimates of the road, bridge and the retaining wall at Km 30 (Bajaur side) have been prepared and submitted to USAID/C&W for their perusal,



approval of rates for non BoQ items and re-appropriation of funds for the proposed retaining wall.

- Construction schedules for all schools and WatSan were prepared in MS Project.
- A draft for a data base program for a quick generation of information has been prepared in ACCESS for all sub projects and is being shared with all the stake holders. It will be finalized after input and clearance from all the stake holders.

7. SITE VISITS

- Joint Visit by DTL and Structural Engineer AGES to schools situated in Matta Swat (M&E-3 and M&E-4) and Buner on April 4 and April 5, 2013 to resolve the design related issues of retaining walls (Developmental activities).
- Joint visit made by Chief Infra PaRRSA, PU (C&W), Team Leader, Deputy Team Leader and concerned M&Es AGES on April 10, 2013 to various ongoing schools in Malam Jaba area (M&E-6 and M&E-7) and Matta area (M&E-3,4,5) to discuss site related problems.
- Visit to Swat by Electrical Engineer AGES on April 10, 2013 to various schools in Swat for monitoring the electrical component.
- Joint Visits to site by Structural Engineer, DTL and C.E AGES to Khwaza khela Bridge to monitor stressing operation of the precast Girders.
- Joint visits by Chief Infra PaRRSA, Team Leader AGES to Buner and Swat on April 23, 24 and 25, 2013 to discuss site related issues of WatSan and schools sub projects in Districts Buner and Swat.
- Joint visit by Chief Infra PaRRSA, Deputy Director KPHA, Team Leader Partner Consultant Associates, Structural Engineer, Deputy Team Leader and M&E AGES to Mingora Bridge to discuss the placement of the Bridge, review the design and other site related issues regarding initiating the physical activities on the Bridge.
- Visit by DTL, M&E Engineers AGES and contractor on April 30 to finalize the layout and measurement before dismantling of the existing abutment and remaining portion of the old arch Bridge.

8. MEETINGS

- Regular meetings were held on weekly basis with PD PU, C&W which was attended by PD staff, DTL, C&W and AGES staff to discuss progress, technical and site related issues.
- Meeting held at Secretary C&W Peshawar on April 01, 2013 to discuss the progress, issues and to brief the new secretary C&W about the project. The meeting was attended by PaRRSA, and Project Director PU C&W and his staff and DTL AGES.
- Meeting held at PU C&W on April 11, 2013 to discuss the revised estimates, TS's and progress on the 39 schools targeted for completion by June 30, 2013. The meeting was attended by Chief Infra PaRRSA, PD PU C&W and his staff, Team Leader AGES, DTL, CE swat, Dir/ Buner and all M&E engineer of AGES.



- Meeting held at Peshawar on April 17, 2013 which was chaired by secretary C&W and attended by all stakeholders to review the progress on the June 2013 targeted schools and other administration issues.
- Team Leader and Managing Partner AGES Consultants held an introductory meeting on April 17, 2013 with newly appointed Deputy Director USAID Pakistan at US Embassy Islamabad.
- Meeting held at FATA secretariat on April 19, 2013 which was attended by USAID Engineer, Team Leader, Deputy Team Leader M&E engineer, structural Engineer AGES to discuss and review design of Selai Patay Bridge and the overall financial status of the project, new retaining wall at Km 30 and rates for the non BoQ items incorporated in the revised design of the bridge.
- Meeting with supervisory consultant CA on April 25, 2013 to discuss the revision of Mingora Bridge proposed by AGES to replace the PC Girder by PC Deck unit similar to the ones used on the ring road Peshawar to lower the finished grade of the bridge which would fit the levels of the adjoining existing shops and would avoid social problems during construction. The meeting was attended by Chief Infra PaRRSA, Deputy Director KPHA, Finance Manager, Chief Engineer of Consulting Associate, CRE, RE and Team Leader, Structural Engineer, Deputy Team Leader, M&E Engineer AGES.
- Meeting held in Project Office Peshawar on April 28, 2013 to discuss the overall progress. The meeting was attended by Team Leader and COR USAID.
- Meeting held in PaRRSA head office on April 29, 2013 to discuss the observations made by the monitoring team of PaRRSA during their site visit to Swat, which was chaired by the Program Manager PaRRSA and attended by all stakeholders.
- Meeting held at FATA secretariat on April 29, 2013 which was attended by Structural Engineer and M&E Engineer AGES Consultants.

9. SIGNIFICANT ISSUES / ACTION ITEMS

The planned targets are:

- Completion of 13 schools by December 2012;
- Completion of 39 schools by June 2013; and
- Completion of 26 schools by December 2013.
- **39 school of FARA I & II planned for completion by June 2013**
A meeting was held by the Secretary C&W and DG PaRRSA to emphasize upon the completion of FARA-I & II, which terminate on June 30, 2013.
 - The PD PU C&W committed to complete 18 schools by June 30, 2013, but AGES strongly believe that 6 to 8 schools may be completed by June 30, 2013. 06 other schools have a potential to be completed by June, if the contractors are pushed hard to provide enough labors and materials to their sub-contractors in time. Main building of other 9 schools may be completed by June 2013 while work on LB and



developmental activities would continue. Completion of the remaining 16 schools seems impossible.

- The issue of external water supply for the completed schools needs to be resolved with the concerned departments of education and health on priority basis. Resistivity test made on BHU Kishwara indicates non availability of underground water. The health department should be approached to identify alternate source.
- The issue of voltage stabilizers for completed schools to be resolved at the soonest to facilitate supply of water & electricity for the appliances installed in these schools. Similarly the issue of installation of electric meters with PESCO should be followed up.

- **25 schools of PIL # 09 & PIL # 17 planned for completion by December 2013**

The pace of implementation of these schools is very disappointing, as such it would be extremely difficult to achieve the targets of completed schools if the working season i.e March – October is not fully utilized. The concerned quarters have already been informed of this situation and requested to force the main contractors to speed up the work.

The situation during the month remained as under:

- i). 08 Schools – No activity could be seen
 - ii). 05 Schools – Progress 4 – 7.5% during the month
 - iii). 12 Schools – Progress 1- 3% during the month
- Most of these Schools are in snow bound area. The PU C&W must take stock of this situation and force the contractors to achieve maximum progress during the working seasons before the winter season sets in otherwise the completion date of these schools will slip to 2014.
- Construction schedule of schools of FARA-I & II, PIL 09 and 17, duly signed by the contractors have still not be finalized.
- Revised TS of the school sub projects for which revised administrative approvals have been accorded should be expedited.
- A PIL for 15 new schools is being constituted which needs to be finalized asap.
- Estimates of the fully damaged BHUs and partially damaged BHUs have been cleared by DRRC. Tendering of the partially damaged BHUs should be initiated to start physical activities at the earliest. Work on this sub project has already been inordinately delayed.
- Scope of work on the judicial complex has been revised/curtailed commensurate with available funds. PaRRSA needs to expedite the approval process and documentation of this sub project.
- The time extension and escalation issues should be finalized for schools on merit basis. The PU C&W should ensure completion of the snag / punch list for the completed schools. No final payment and / or security should be released until joint clearance of the department and AGES is made.



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- Some of the observations made by M&E Team of PaRRSA should be got addressed. The PU C&W should notify the contractors accordingly.
- The revised drawings of Mingora Bridge should be finalized by the supervisory consultant as per the new proposal of replacing the PC girders with PC Deck unit to match the levels of the existing shops both on right and left sides. Constitution of a PIL for Mingora Bridge should be expedited by PaRRSA/USAID.
- Estimates of WatSan schemes for Swat have been cleared by DRRC for which a PIL has to be constituted. This needs to be expedited so that the procurement process for the construction activities could begin.
- Construction schedules for WatSan Schemes in Buner should match the time line agreed with the donor. Work on these schemes which has not yet been initiated should be expedited by PHED Buner. The issue of external electrification for tube well should be immediately taken up with WAPDA by the XEN PHED Buner, as it takes ages to get connection from WAPDA. It may be noted that there are several completed schemes of the GoP, which are non functional for quite some time due to no power connections.
- A revised estimate for Kot Barang Road & Selai Pattay Bridge has been finalized including the rates of the non BoQ items on the Bridge and the new retaining wall at KM 30. FATA Sect and USAID to expedite the approval of the revised estimate and revision of the PIL.



Table 1: DETAILS OF 30 SCHOOLS TO BE COMPLETED IN JUNE 2012

S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Functional	Physical Progress Achieved
DISTRICT DIR (LOWER)							
1	GCMS	Moranai	Boys	10	FARA-I	√	Completed
2	GPS	Gumbatai Lal Qilla	Boys	6	FARA-II	√	Completed
3	GPS	Mulayano Banda	Boys	6	FARA-II	√	Completed
4	GPS	Takatak	Boys	6	FARA-II	√	Completed
5	GGPS	Kotkay Lal Qilla	Girls	4	FARA-II	√	Completed
6	GMS	Kumbar Lal Qilla	Boys	6	PIL# 09	√	Completed
DISTRICT BUNER							
7	GPS	Tor Warsak No.1	Boys	6	FARA-II	√	Completed
8	GPS	Jowar No.1 Daggar	Boys	6	FARA-II	√	Completed
9	GPS	Gul Bandai	Boys	4	FARA-II	√	Completed
10	GPS	Baikhanai	Boys		FARA-II	---	Completed
DISTRICT SWAT							
11	GGMS	Baboo	Girls	11	FARA-I	√	Completed
12	GPS	Charbagh	Boys	12	FARA-II	√	Completed
13	GMS	Nawagai	Boys	10	FARA-II	√	Completed
14	GPS	Kota	Boys	10	FARA-II	√	Completed
15	GGPS	Araq	Girls	4	FARA-II	√	Completed
16	GGPS	Bar Qala Bishbanr	Girls	4	FARA-II	√	Completed
17	GGCMS	Kharrarrai Chum Matta	Girls	6	FARA-II	√	Completed
18	GGPS	Main Mira Arkot	Girls	6	FARA-II	√	Completed
19	GGPS	Ningolai	Girls	6	FARA-II	√	Completed
20	GGMS	Ningolai	Girls	10	FARA-II	√	Completed
21	GPS	Ahingaro Dherai	Boys	6	FARA-II	----	Completed
22	GGPS	Kharrirai	Girls	6	FARA-II	----	Completed
23	GMS	Charbagh	Boys	6	PIL# 09	√	Completed
24	GMS	Alamganj	Boys	6	PIL# 09	√	Completed
25	GPS	Shin	Boys	6	PIL# 09	√	Completed
26	GMS	Aligrama	Boys	6	PIL# 09	√	Completed
27	GGPS	Niligram Ronyal	Girls	8	PIL# 09	√	Completed
28	GGMS	Sersenai	Girls	10	PIL# 09	√	Completed
29	GGMS	Gulibagh	Girls	10	PIL# 09	√	Completed
30	GMS	Shakardara	Boys	10	PIL# 09	√	Completed



TABLE 2: DETAILS OF 13 SCHOOLS TO BE COMPLETED IN DECEMBER 2012

S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Physical Progress Achieved
DISTRICT BUNER						
1	GPS	Topai	Boys	6	FARA-II	Completed
DISTRICT DIR (LOWER)						
2	GPS	Dara Sher Khanai	Boys	6	FARA-II	Completed
3	GPS	Atoo	Boys	6	FARA-II	Completed
DISTRICT SWAT						
4	GPS	Gut	Boys	6	FARA-II	98.80
5	GGPS	Ghuzpatay Biha	Girls	6	PIL# 09	81.05
6	GPS	Koza Bandai No 2	Boys	10	FARA-II	Completed
7	GGPS	No 1 Charbagh	Girls	10	FARA-II	Completed
8	GGPS	Jehan Abad	Girls	4	FARA-II	Completed
9-10	GPS-GMS	Kuz Shawar	Boys	11	PIL# 17	Completed
11	GGMS	Bara Bandai No. 2	Girls	6	PIL# 09	Completed
12	GGPS	Zangay Charbagh	Girls	6	FARA-II	Completed
13	GPS	Hazara	Boys	11	FARA-II	Completed

TABLE 3: DETAILS OF 39 SCHOOLS TO BE COMPLETED IN JUNE 2013

S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Physical Progress Achieved
DISTRICT DIR (LOWER)						
1	GGPS	Takatak	Girls	4	FARA-II	71.72
2	GPS	Kotkay Lal Qilla	Boys	6	FARA-II	77.25
3	GPS	Machine Koorona	Boys	4	FARA-II	69.39
4	GPS	Ashrogai	Boys	6	FARA-II	51.80
DISTRICT BUNER						
5	GGPS	Baikhanai	Girls	6	FARA-II	95.00
6	GPS	Mairagai	Boys	6	FARA-II	86.00
7	GGPS	Awanai Chagurzai	Girls	6	FARA-II	97.00
8	GPS	Kot Soray	Boys	6	FARA-II	82.30
9	GGMS	Topai	Girls	10	FARA-II	88.00
10	GPS	Maradu	Boys	6	FARA-II	87.70
DISTRICT SWAT						
11	GGMS	Telegram	Girls	10	FARA-I	75.35
12	GGMS	Shakkar Dara	Girls	10	FARA-I	60.65
13	GGPS	Speny Oba Kishawara	Girls	6	FARA-II	37.37
14	GGPS	Qala	Girls	6	FARA-II	64.58
15	GGPS	Asharay Malam Jaba	Girls	6	FARA-II	20.40
16	GGPS	Toor Toot Kishawra	Girls	6	FARA-II	64.29
17	GGPS	Qasim Nasapa Darmai	Girls	6	FARA-II	58.09
18	GGPS	Lalkoo Sakhra	Girls	6	FARA-II	24.89
19	GGPS	Qayum abad Lalkoo	Girls	6	FARA-II	30.19
20	GGPS	Telegram	Girls	6	FARA-II	67.20
21	GGPS	Shinkad	Girls	6	FARA-II	40.47
22	GGPS	Shingrai	Girls	4	FARA-II	93.00
23	GPS	Sher Palam	Boys	10	FARA-II	99.18
24	GPS	Bar Shawar	Boys	6	FARA-II	76.67
25	GGPS	Kwar Oba Barthana	Girls	6	FARA-II	55.16
26	GPS	Shakardara Pir Kalay	Boys	4	FARA-II	81.96
27	GPS	Bara Bandai No 2	Boys	6	FARA-II	93.03
28	GGPS	Ditpanai	Girls	6	FARA-II	74.72
29	GGPS	Mangar Kot	Girls	6	FARA-II	78.64
30	GGPS	Yakhtangai	Girls	4	FARA-II	85.80
31	GGPS	Paundai Sakhra	Girls	6	FARA-II	62.53
32	GGPS	Chuprial	Girls	6	FARA-II	38.72
33	GPS	Chum Bara Durashkhela	Boys	6	FARA-II	79.47
34	GGPS	Barkalay Bishbanr	Girls	4	FARA-II	64.70
35	GGPS	Danai Shalpin	Girls	6	FARA-II	86.48



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S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Physical Progress Achieved
36	GGPS	Sumbat Mandoor	Girls	6	FARA-II	92.32
37	GGPS	Ghari Chuprial	Girls	4	FARA-II	38.85
38	GGPS	Kishwara	Girls	4	FARA-II	75.00
39	GGPS	Bishbanr	Girls	6	FARA-II	64.98



TABLE 4: DETAILS OF 26 SCHOOLS TO BE COMPLETED IN 2013

S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Physical Progress Achieved
DISTRICT DIR (LOWER)						
1	GGHS	Haya Serai Balambat	Girls	10	PIL# 09	64.73
2	GGMS	Khal Colony Khal	Girls	6	PIL# 09	81.21
3	GHS	Shekolai Tormang	Boys	12	PIL# 09	39.1
4	GHSS	Zaimdara	Boys	14	PIL# 09	16.38
5	GHS	Sangolai	Boys	8	PIL# 09	16.94
DISTRICT DIR (UPPER)						
6	GPS	Chiragali	Boys	6	PIL# 09	0.00
7	GGHS	Ganori	Girls	12	PIL# 09	12.71
8	GPS	Gatoo	Boys	6	PIL# 09	
DISTRICT BUNER						
9	GMS	Gul Bandai	Boys	4	PIL# 09	28.00
10	GHS	Gul Bandai	Boys	6	PIL# 09	16.20
DISTRICT SWAT						
11	GGPS	Seer Telegram	Girls	4	PIL# 09	51.61
12	GGPS	Awesha Chuprail	Girls	6	PIL# 09	65.20
13	GGMS	Bar Shawar	Girls	14	PIL# 09	28.87
14	GGPS	Balasur Chuprail	Girls	4	PIL# 09	31.46
15	GGHSS	Manglawar	Girls	12	PIL# 09	15.00
16	GGHS	Tirat Qandil	Girls	8	PIL# 09	19.37
17	GGPS	Malam, Kishawara	Girls	4	PIL# 09	64.80
18	GGMS	Kishawara	Girls	9	PIL# 09	54.81
19	GGCMS	Qala	Girls	4	PIL# 09	85.55
20	GGMS	Araq	Girls	4	PIL# 09	64.13
21	GGMS	Shinkad	Girls	4	PIL# 09	73.85
22-23	GPS-GMS	Peochar	Boys	11	PIL# 17	45.18
24	GGPS	Mangra Sakhra	Girls	6	PIL# 17	24.11
25	GHS	Bar Shawar	Boys	8	PIL# 17	13.00
26	GGMS	Manyar	Girls	4	PIL# 17	81.00



TABLE 5: DETAILS OF 06 SCHOOLS TO BE COMPLETED IN 2013

S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Physical Progress Achieved
DISTRICT DIR (LOWER)						
1	GPS	Mirgam Bala	Boys	4	FARA-II	7.57
2	GPS	Dapoor	Boys	4	FARA-II	1.72
DISTRICT SWAT						
3	GMS	Barkalay Saidu Sharif	Boys	10	FARA-II	49.17
4	GGPS	Ashar Banr	Girls	4	FARA-II	05.00
5	GGPS	Saeed Abad	Girls	4	FARA-II	25.28
6	GGPS	Kass Khass	Girls	6	FARA-II	12.00

TABLE 6: CURRENT STATUS OF 5 BASIC HEALTH UNITS (BHUs)

S. #	Name of Scheme	PIL	Physical Progress Achieved
DISTRICT SWAT			
1	BHU Chongai Schehmozai	PIL # 11	14.95
2	BHU Mian Kalay	PIL # 11	27.43
3	BHU Nazarabad	PIL # 11	37.31
4	BHU Kishwara	PIL # 11	41.49
DISTRICT BUNER			
5	BHU Topai	PIL # 11	5.00

TABLE 7
CURRENT STATUS OF DRINKING WATER SUPPLY SCHEMES IN DISTRICT BUNER (PIL-19)

S. #	Name of Scheme	Physical Progress Achieved
1	DWSS Qibla Maira	Development and testing of existing capped tube well is awaited
2	DWSS Dagai	Work order has been issued in July 2012 for tube wells. Scheme visited on 30-04-2013 and the XEN PHED Buner assured that work will be started within 2 weeks.
3	DWSS Maskipur	Electrical resistivity survey done. Drilling up to 132 ft has been done Pre lowering yield test carried out but discharge is insufficient Resistivity survey for 2 nd trial bore is awaited.
4	Installation of Hand pumps at Chungi Kohi Dara	Work in progress. 6 Nos. tube wells out of 20 Nos. have been completed.
5	DWSS Sunigram	Drilling of bore hole and conversion into a tube well is completed. Development and testing is awaited.
6	DWSS Surkamar Maira	Pump house is 70% completed.
7	DWSS Shalbandai	Pump house is 80% completed.
8	DWSS Dewana Baba	Water quality test is satisfactory. Further work could be started now.
9	DWSS Banda (Krapa)	Layout for pump house has done.
10	DWSS Bagra Maira	Development and testing of existing capped tube well done. Further work is awaited.
11	DWSS Bara Jangdara	Development and testing of existing capped tube well done. Water quality analysis report by PCR-WR reveals existence of some abnormalities in physical and aesthetic parameters i.e. turbidity is very excessive from the desire range of 5 NTU. The tube well needs to be tested with air compressor, subject to availability of original strata chart of the tube well.
12	DWSS Jowar Bazargai	Development and testing of existing capped tube well for Bazargai portion has been done. Further work is awaited. Development and testing of existing capped tube well for Jowar portion is awaited.
13	DWSS Aso Dara	Development and testing of existing capped tube well is completed. Further work is awaited.



ACCUMULATIVE ENROLLMENT OF GENDER WISE SCHOOLS

S. No	Category of School	No. of Schools	Enrollment of Schools
1	GPS	34	10569
2	GGPS	44	8496
3	GMS	10	2181
4	GGMS	14	1625
5	GCMS	1	145
6	GGCMS	2	398
7	GHS	4	1210
8	GGHS	3	1201
9	GGHSS	1	200
10	GHSS	1	674
Total		114	26699

1. PROJECT

1.1. BACKGROUND

The people of Khyber Pakhtunkhwa (KP), especially of Swat, Dir and Buner districts of Malakand Division, suffered heavy losses in the war against terrorism and militancy.

During more than one year of violence in the valley of Swat, Dir and Buner districts, the suspected militants mainly used destruction of schools as an effective tool to bring the government to its knees, while reversing the process of education in the restive mountainous districts. According to an official data, the insurgents destroyed 177 (primary, middle and high) schools, when the tension gripped the districts. The violence came to a halt following the Pakistan Army offensive against the Taliban in 2009.

An Assistance Agreement (No 391-011) was signed on September 2009, between the GOP and the USG for Post Conflict Reconstruction and Recovery Program in the Malakand Division. This was followed by an Implementation Letter- (IL) No MLK-01, signed in December 2009 for initial obligation of funds of US\$ 36 million for the rehabilitation and reconstruction of damaged facilities of Education, Health and WatSan in the four (04) districts of the Malakand Division. This Implementation Letter (IL) also explained the mechanism of coordination and implementation arrangements.

1.2. LOCATION

Malakand Division was an administrative division of the KP Province of Pakistan, till 2000, which included the districts of Chitral, Dir, Swat and Malakand. This was followed by a formation of a Division of Malakand, which now comprised Dir (Lower) and Dir (Upper), Swat, Chitral, Buner, Shangla and Malakand districts. Location map of the project area is given in **Figure 1.1** on next page. Presently, the focus of the post conflict reconstruction and recovery program is in districts: Dir (Lower), Dir (Upper), Swat and Buner.

1.3. IMPLEMENTATION ARRANGEMENTS

The Economic Affairs Division (EAD) designated the Director General (DG) of Provincial Reconstruction, Rehabilitation and Settlement Authority (PaRRSA) as an Additional Representative of the Government of Pakistan (GOP) for the purposes of the implementation of Program Areas (as defined in the Assistance Agreement) relevant to the function of PaRRSA in its letter of December 19, 2009. The GoKP has established a Project Steering Committee (PSC) to provide oversight and guidance and approvals required for smooth and timely implementation of the project activities. The PSC is chaired by the DG PaRRSA, and comprised representatives of USAID/Pakistan and relevant Provincial Departments involved in the Planning and execution of the project activities. PaRRSA, therefore, has the authority to carry out the works to be financed under this Fixed Amount Reimbursement (FAR) Agreement contracts. Accordingly, PaRRSA is fully responsible for carrying out these works or for contracting for the performance of these works, for supervising the contractor(s), and for ensuring that the contractor(s) diligently undertake the work and provide the necessary equipment, skilled and unskilled labor, and

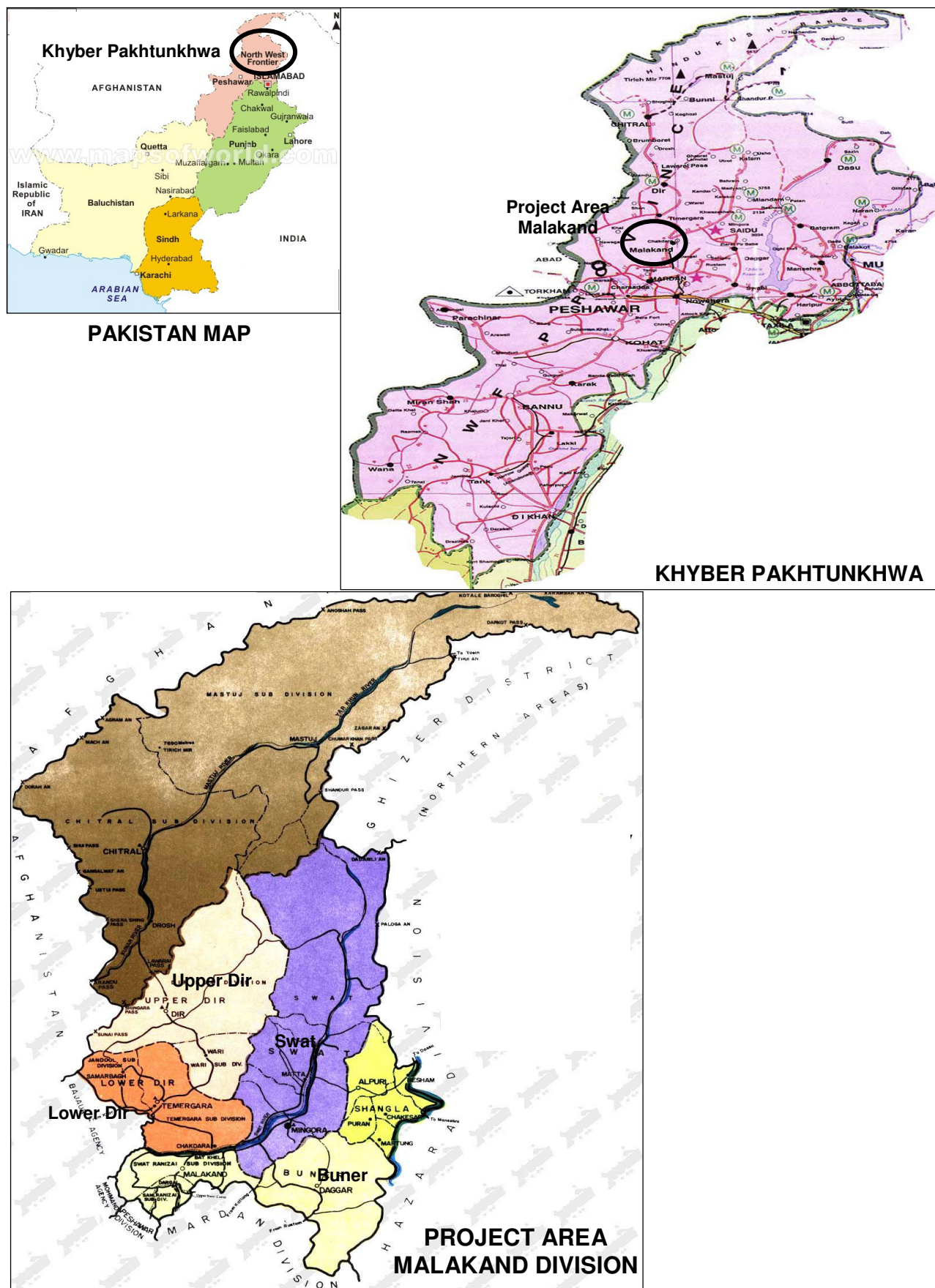


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Contract No. 391-I-00-10-01153-00

FIGURE 1.1: PROJECT LOCATION MAP





efficient supply of materials to ensure uniform and continuous progress once construction has started. The executing agency for Education and Health Activities is the Communication & Works (C&W) Department; and for WatSan it is Tehsil Municipal Administration (TMA) Mingora in the rural areas and Public Health Engineering Department (PHED) Buner in the urban areas of the respective districts. Originally two (2) engineering firms were hired by USAID: CRISP was a supervisory consultant and was an extension of the C&W dept, while AGES is a Monitoring & Evaluation (M&E) firm for the assistance and advice of USAID. Later, the services of CRISP were suspended by USAID from January 01, 2012; as such AGES were assigned also the responsibility of supervision. AGES certifies payment on behalf of USAID if the work is completed satisfactorily, if otherwise, it immediately notifies USAID. AGES is also required to carry out M&E services for about 60-70 the GOP (PDMA & Other donors) funded sub projects as per their TOR of the Consultancy Agreement.

1.4. DESCRIPTION AND ACTIVITIES OF USAID FUNDED INTERVENTIONS

1.4.1. Rehabilitation/Reconstruction of Schools

USAID/Pakistan is providing funding for the rehabilitation and reconstruction of damaged school facilities with a funding level of US\$ 25.0M. Funds for activities under this component were committed, and construction specifications and standards to be followed were documented, in separate IL No MLK-FARA-01 (5 Schools), IL No MLK-FARA-02 (74 Schools), PIL No. 9 (36 Schools) and PIL No. 17 (7 Schools).

1.4.2. Recovery of Health Facilities

USAID/Pakistan has earmarked funds to finance rehabilitation and renovation of damaged health facilities and staff residences. US\$ 7.0M is obligated for this component. Funds amounting to US\$ 1.18M are sub obligated for 5 health facilities (4x Swat and 01xBuner) under PIL#11. Documentation for 13 partially damaged BHUs has been submitted to USAID for constituting a PIL.

1.4.3. WatSan Activities

USAID/Pakistan intends to provide funding to finance water and sanitation activities, including, but not limited to: reconstruction of damaged water and sanitation systems, including in schools, health facilities and construction of water filtration plants. Total funding of US\$ 3.0M have been committed for this component in Swat and Buner equally. Funds of US\$ 1.09 M for 13 sub projects under this component in Buner have been committed under PIL # 19.

1.5. DESCRIPTION AND ACTIVITIES OF USAID FUNDED INTERVENTIONS FOR FLOOD DAMAGED INFRASTRUCTURES

1.5.1 Munda Head Works

USAID/Pakistan is providing funding for the restoration of Munda Headworks – Lower Swat Canal System under activity agreement 391-014 for the KP Reconstruction Program with a funding level of US\$ 14.96 M.

1.5.2 Kot Barang Road and Silay Patai Bridge

USAID/Pakistan is providing funding for the rehabilitation of 2010 Flood damage to Kot Barang Road and Reconstruction of Silay Patai Bridge, Bajaur Agency under activity agreement 391-013 for FATA Reconstruction Program with a funding level of US\$ 1.70 M.

1.6 LEVEL OF FUNDING

USAID and the Government of KP anticipate utilizing originally US\$ 36M out of the funds obligated under the Assistance Agreement as USAID's initial contribution to implementation of the Activities mentioned above. Now an additional funds of US\$ 31.48M have been sub-obligated for flood damaged infrastructures (Amandara headworks, Munda Headworks, Khawzakhela and Mingora bridges), construction of Tehsil Level Government Complex and capacity building etc.

2 CONSULTANT'S ACTIVITIES

2.1 SCOPE OF WORK

The Contract for M&E Services for Khyber Pakhtunkhwa Reconstruction Program (KP-RP) (formerly Malakand Reconstruction and Recovery Program) was signed on 10-04-2010 between USAID Pakistan and AGES Consultants Peshawar, called herein as M&E Consultants. After signing the Contract, the M&E Consultants held a post award meeting with the USAID/Pakistan on 30-04-2010 at Office of Acquisition and Assistance C/O American Embassy Islamabad Pakistan.

Task Order # 1 was signed on July 06, 2010.

The mobilization plan was submitted to USAID/Pakistan on July 09, 2010.

SOW of Task order # 1 consists of the following milestones:

- Quality Assurance Plan (QAP)
- Pre-Construction report/Base line data/As-is report of the proposed sub projects site
- Review and Vetting of Project Design Documents
- Site Monitoring and Inspection Reports for both USAID and GOP/Donors funded
- Field and Laboratory Testing Protocol for full supervision
- Monthly Progress Reports

SOW of Task Order #2 consists of the following milestones:

- Flood damage assessment and validation of fully and partially affected schools in districts Dir (Upper), Dir (Lower), Shangla, Swat, Malakand, Nowshera, Charsadda, Peshawar, Tank and DI Khan.
- Design of Barang road and bridge.
- Expansion of existing materials testing laboratories for full supervision testing protocol and establishment of a laboratory at Buner.
- Additional site offices, equipment and logistics.
- Monthly monitoring about ACROW bridges from NDMA.
- Any other task assigned by COR USAID.

2.2 CONSULTANT'S ORGANIZATION CHARTS

The organization charts for project office Peshawar and site/field offices are given in **Figure 2.1 and Figure 2.2** respectively.

FIGURE 2.1: ORGANIZATION CHART

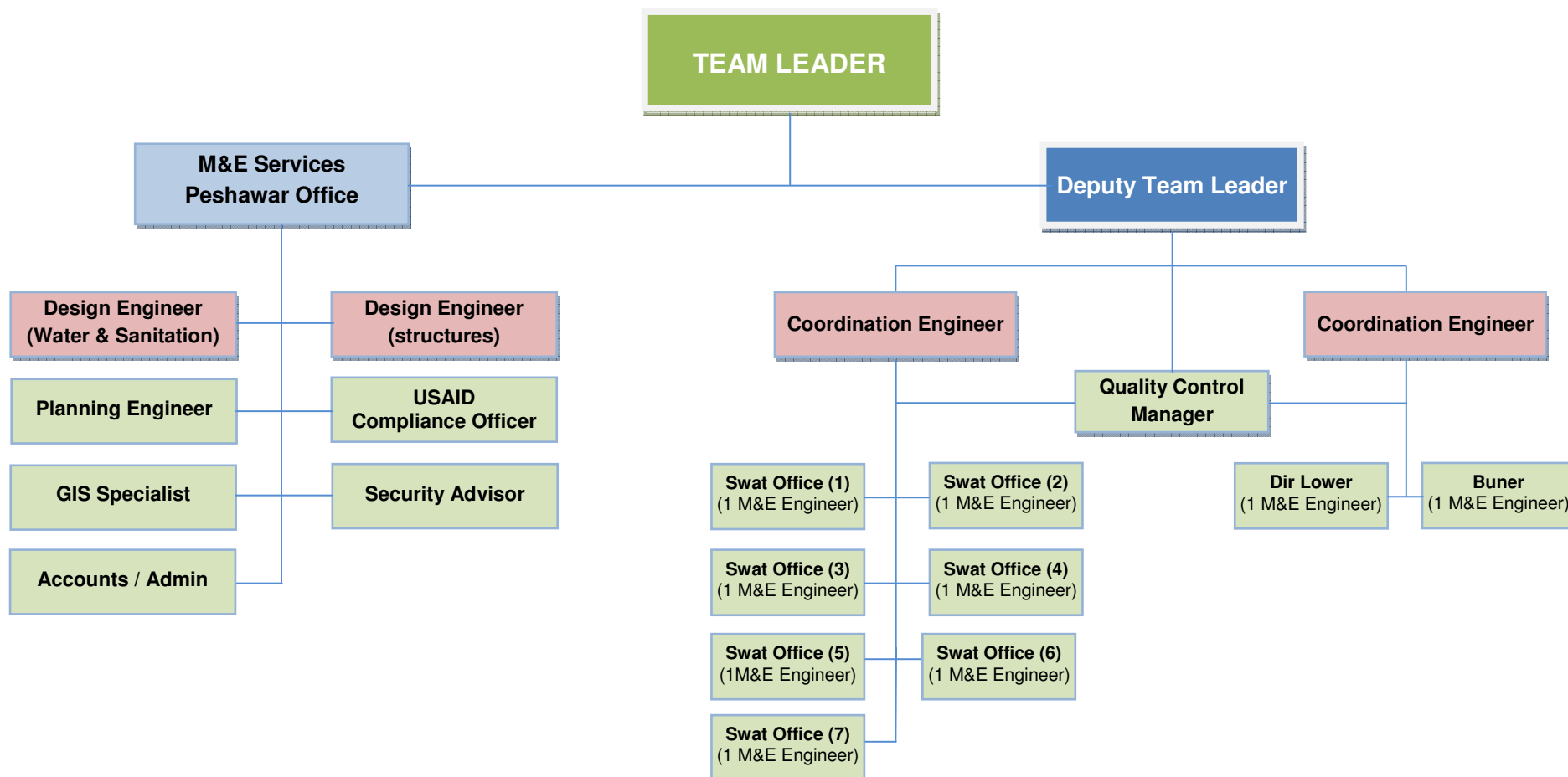
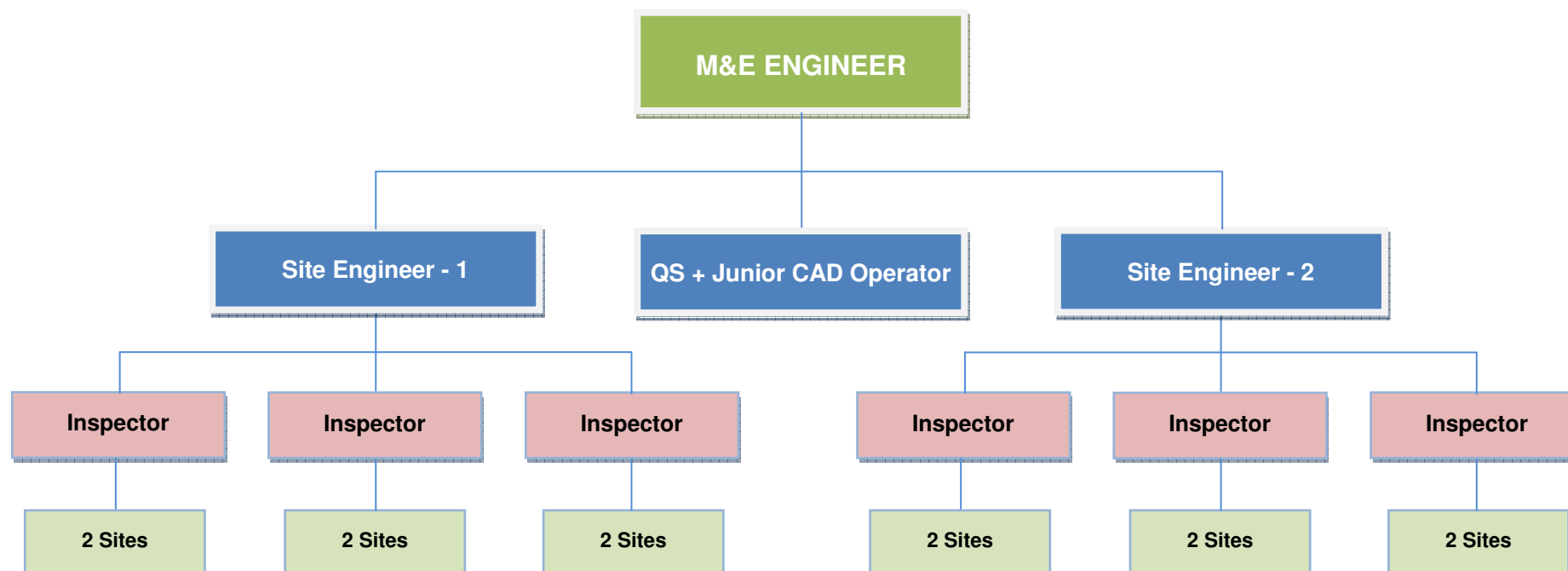


FIGURE 2.2: TYPICAL M&E SET-UP





3 PROGRESS OF CONSULTANT'S ASSIGNMENT

3.1 AN OVERVIEW OF ACTIVITIES UNDERTAKEN TILL THE END OF APRIL, 2013

- Mobilization plan was submitted to USAID/Pakistan on July 9, 2010.
- Project office at Peshawar was established from July 1, 2010.
- Field/site office Lower Swat at Saidu Sharif Mingora was established from July 1, 2010.
- Field/site office at Timergara in Lower Dir was established from September 1, 2010.
- Main Laboratory was established at main field office Lower Swat.
- Essential available staff for project office Peshawar and for field office Swat was mobilized on July 12, 2010.
- Small scale laboratory was established at field office Lower Dir.
- Reviewed Project Design Documents including Specifications, and BOQ, Drawings etc. related to schools and submitted comments on them to USAID.
- Submitted Draft Quality Assurance Plan (QAP) on September 9, 2010.
- Prepared pre-construction site reports for 79 schools under FARA I & II in Swat, Lower Dir and Buner. Also, reports were prepared for the sub projects of the proposed FARA.
- Carried out assessment of fully and partially flood damaged schools in 11 Districts including; Charsadda, Nowshera, Peshawar, Tank, D.I.Khan, Swat, Malakand, Buner, Dir Lower, Dir Upper and Shangla.
- Main laboratory shifted on November 15, 2010 to another location, as the existing space was not adequate for additional equipment and laboratory staff.
- Field and Laboratory Testing of materials protocol for full supervision of sub projects of schools at Swat, Dir and Buner was maintained.
- Monitored and inspected work underway on schools sub projects in Swat, Buner and Dir. Accordingly, prepared inspection reports for all the inspected sites. Also inspected works of the GOP and NGO funded sub projects and prepared reports for them.
- Field/site office at Buner was established from January 1, 2011.
- Attended meetings with PaRRSA, USAID, CRISP and C&W.
- Prepared EMF and other documentation for the implementation of the proposed BHUs.
- Six (6) Nos. field/site offices were established on February 1, 2012 and mobilized the staff at the following places:
 - Lower Swat
 - Matta, Swat
 - Khwaza Khela, Swat
 - Charbagh, Swat
 - Manglawar, Swat
- Field/site office at Kot Mana in Malakand was established on June 15, 2012.

3.2 MAJOR ACTIVITIES UNDERTAKEN DURING THE REPORTING PERIOD

3.2.1 Submission of Progress Report # 31

Progress Report # 31 for March 2013 was submitted on April 15, 2013, in compliance with Section F, Item F.4 Progress Reporting Requirements of Consultancy Contract.

3.2.2 Submission of Fortnightly Reports

Regularly fortnightly reports for the construction activities of each site in the project area were submitted to USAID COR at the end of every week.

3.2.3 Site Monitoring and Inspection Reports

Site monitoring and inspection reports contained the activities carried out by the contractors, overall progress of work, working condition on site, comments raised by M&E engineers and their recommendations to address these issues. The same prepared for the GOP and NGOs funded sub projects. These reports are placed separately and not included in this report as suggested by USAID. These reports also consist of visual inspection of existing working condition of sites, besides photographs of them.

3.2.4 Field and Laboratory Testing Protocols

Quality control operations continued covering testing of concrete cylinders and approval of materials sources are summarised in ***Annexure-I***.

ANNEXURES

ANNEXURE-I

MONTHLY SUMMARY OF LABORATORY TEST RESULTS



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Soil	Liquor Limit	-do-	2	0	0	0	0	0					2
	Plasticity Index	-do-	2	0	0	0	0	0					2
	Field Density Tests	ASTM D-1556	0	0	0	0	0	0					0
	Modified Proctor Tests	ASTM D-1557	0	0	0	0	0	0					0
Steel	Test	ASTM A-615	0	0	0	0	2	0					2
	Certificates	ASTM A-615	0	0	1	0	1	0					2
Bricks	Compressive Strength	ASTM C-67-94	14	4	1	0	0	0					19
	Absorption % age	ASTM C-67-94	14	4	1	0	0	0					19
Grand Total													1009

Remarks		Cylinders Sets	No. of Cyl./set	Total
1	Cylinder Cast	91	6	546
2	Cylinder Capped	204	3	612
3	Cylinder Tested	204	3	612
	Total Cylinders			1770

	Sets	No. of Bricks /	Total
Bricks. strength	19	5	95
Bricks Absorption	19	4	76
Total Bricks			171

Remarks: Note: Roads evaluation tests (Under CM Package)

Note: Strength Evaluation of structures with cylinder failure (GGPS Yakhtangay).

[Signature]

Quality Control Manager AGES

ANNEXURE-II

PHOTOGRAPHS



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GGPS AWANAI, BUNER



Module T-2 view (05-04-2013)



Module T-1 front view (05-04-2013)



Module LB view (05-04-2013)



GGPS Awanai, fixing of sign board. (05-04-2013)



GGPS Awanai Module T-1 view



DD PMU, M&E Engr. & I/C PaRRSA
jointly conducted site visit



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Contract No. 391-I-00-10-01153-00

GPS MARADU, BUNER



Gronding of marbles in module T-3 (25-04-2013)



A joint site visit paid by DD PU, M&E Engr & I/
C PaRRSA (25-04-2013)



Module T-3 front view (22-04-2013)



Module LB, Fixing of entrance door (18-04-2013)



Ddistempering of walls in T-3 (18-04-2013)



Module LB view



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GPS KOT SOARY, BUNER



Plastering of walls in LB (18-04-2013)



View of module T-3 & LB (22-04-2013)



Formwork of water tank slab in LB (22-04-2013)



concrete pouring of soakage pit slab (25-04-2013)



Concrete pouring of septic tank slab (25-04-2013)



A joint visit paid to site by DD PMU, M&E Engr. & I/C
PaRRSA (25-04-2013)



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GPS TOPI, BUNER



Plastering of walls in LB (18-04-2013)



View of module T-3 & LB (22-04-2013)



Formwork of water tank slab in LB (22-04-2013)



concrete pouring of soakage pit slab (25-04-2013)



Concrete pouring of septic tank slab (25-04-2013)



A joint visit paid to site by DD PMU, M&E Engr. & I/C
PaRRSA (25-04-2013)



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Contract No. 391-I-00-10-01153-00

GGHS HAYASERAI, LOWER DIR



View of site on (03-04-2013)



View of site on (03-04-2013)



View of site on (13-4-2013)



View of site on (13-4-2013)



View of site on (23-4-2013)



View of site on (23-4-2013)



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Contract No. 391-I-00-10-01153-00

GGMS KHAL COLONY, LOWER DIR



Boundary wall plastering (26-03-2013)



Stair railing (02-04-2013)



LB plinth beam (18-04-2013)



Brick masonry at LB(24-04-2013)



Pointing of boundary wall (24-04-2013)



Overall view of site (20-04-2013)



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Contract No. 391-I-00-10-01153-00

GGPS TAKATAK, LOWER DIR



M4, Ground floor marble flooring (26-03-2013)



M4 Window grill fixing (28-03-2013)



LB Marble fixing (11-04-2013)



Site view (16-04-2013)



Window's panels fixing(23-04-2013)



Struck pointing and site view (23-04-2013)



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Contract No. 391-I-00-10-01153-00

GHS SANGOLAI, LOWER DIR



Plinth beam steel of T-6 (26-03-2013)



Concreting of T6 plinth beam (05-04-2013)



Curing of T6 plinth beam (08-04-2013)



concreting of T3 Plinth beam (11-04-2013)



Curing of T6 G.F columns (16-04-2013)



Site view (23-04-2013)



GGMS MANYAR, SWAT



M4 verandah painting in progress



Mumty slab after pouring



Road side plum concrete in progress



Water tank walls concrete completed



Septic tank slab after pouring



Soakage pit slab after pouring



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GPS HAZARA, SWAT



Side view



G/F general view



Internal front view



Road side view



AD PU's C&W visit for joint measurement



Road side ramp carried out.